

Image 2814

PTO/SB/21 (08-03)

Approved for use through 08/30/2003. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

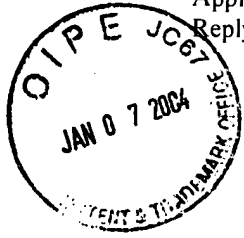
<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	09/429,869	
	Filing Date	10/29/1999	
	First Named Inventor	Paul P. Castrucci	
	Art Unit	2814	
	Examiner Name	ANH D. MAI	
Total Number of Pages in This Submission	3	Attorney Docket Number	910LMC

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Technology Center (TC)
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Response to Missing Parts/Incomplete Application	Remarks	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		
<b>SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT</b>		
Firm or Individual name	AKC PATENTS ALIKI K. COLLINS, PH.D.	
Signature		
Date	1/5/04	

CERTIFICATE OF TRANSMISSION/MAILING		
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.		
Typed or printed name	ALIKI K. COLLINS, PH.D.	
Signature		Date 1/5/04

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



Appl. No. 09/429,869  
Reply to Office action of 12/23/2003

Attorney Docket No. 910LMC

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: PAUL P. CASTRUCCI  
Inventor: PAUL P. CASTRUCCI  
Serial No.: 09/429,869  
Filed: 10/29/1999  
Attorney Docket No.: 910LMC  
Title: LASER MICROCLEANING APPARATUS AND METHODS  
Office Action Mailed: 05/13/2003  
Confirmation No: 6432

ART UNIT 2814

Date Mailed: 01/05/2004

EXAMINER: ANH D. MAI

Honorable Commissioner for Patents  
P.O. BOX 1450  
Alexandria, VA 22313-1450

**RESPONSE TO REQUIREMENT FOR RESTRICTION**

In response to the Examiner's office action of December 23, 2003 Applicant respectfully submits the following response to the requirement for restriction:

**Response to Requirement for Restriction** begins on page 2 of this paper.



**RESPONSE TO RESTRICTION REQUIREMENT**

In response to the requirement under 35 U.S.C. 121 to elect a single disclosed invention group for prosecution on the merits, Applicant elects Group IA, drawn to a method of processing a substrate, classified in class 134, subclass 1+, including claims 2-5, 8-19, 37-44, and 46-63 and requests the election to be entered with traverse. Applicant reserves the right to prosecute the non-elected Group IB, and Group IC, drawn to a method for removing contaminant particles, classified in class 134, subclass 1+, and including claims 29-32 and 65-71, respectively, in future divisional applications.

If this response is found to be incomplete, or if a telephone conference would otherwise be helpful, please call the undersigned at 617-558-5389

Respectfully submitted,

Aliko K. Collins, Ph.D.

Reg. No. 43,558

AKC Patents, 215 Grove Street, Newton, MA 02466

TEL: 617-558-5389, FAX: 617-332-0371

Certificate of Mailing

Date of Deposit 1/5/04

Name: Aliko K. Collins, Ph.D. Signature

I hereby certify under 37 CFR 1.10 that this correspondence is being deposited with the United States Postal Service as "First Class Mail" in an envelope with sufficient postage on the date indicated above and is addressed to the Commissioner for Patents  
P.O. BOX 1450, Alexandria, VA 22313-1450